Form PTO-1390

U.S. DEPARTMENT OF COMMERCE ATTORNEY'S CKET NUMBER PATENT AND TRADEMARK OFFICE P27608

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/528188

INTERNATIONAL APPLICATION NO. PCT/KR2003/001898

INTERNATIONAL FILING DATE September 18, 2003

PRIORITY DATE CLAIMED September 18, 2002

| TITLE OF INVENTION SYSTEM AND METHOD FOR INTEGRATING PROCESSING OF DIFFERENT NETWORK PROTOCOLS AND MULTIMEDIA TRAFFICS |             |  |  |  |  |  |  |
|--|-------------|--|--|--|--|--|--|
|  |             | CANT(S) FOR DO/EO/US<br>no JUNG, Chan-Soo YOON, Seung-Ok LIM, Young-Choong PARK, Kwang-Soon CHOI and Kyeung-Hak SEO  |  |  |  |  |  |
|  |             | nt herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information.   |  |  |  |  |  |
| 1.   | $\boxtimes$ | This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.   |  |  |  |  |  |
| 2.   |             | This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.  |  |  |  |  |  |
| 3.   | Ø           | This is an express request to promptly begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (23) indicated below.   |  |  |  |  |  |
| 4.   |             | The US has been elected (PCT Article 31).  |  |  |  |  |  |
| 5.   | Ø           | A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. ☑ is attached hereto (required only if not communicated by the International Bureau). b. ☑ has been communicated by the International Bureau. c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).  |  |  |  |  |  |
| 6.   |             | An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).  a.  is attached hereto.  b. has been previously submitted under 35 U.S.C. 154 (d) (4).  |  |  |  |  |  |
| 7.   |             | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))  a.   are attached hereto (required only if not communicated by the International Bureau).  b.   have been communicated by the International Bureau.  c.   have not been made; however, the time limit for making such amendments has NOT expired.  d.   have not been made and will not be made. |  |  |  |  |  |
| 8.   |             | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).  |  |  |  |  |  |
| 9.   | $\boxtimes$ | An oath or declaration of the inventor(s) (35 U.S.C371(c)(4)).   |  |  |  |  |  |
|  |             | "EXECUTED"   |  |  |  |  |  |
| 10.  |             | An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).   |  |  |  |  |  |
| Item   | ıs 1        | 1 to 22 below concern other document(s) or information included:   |  |  |  |  |  |
| 11.  | As          | signee: KOREA ELECTRONICS TECHNOLOGY INSTITUTE of Seongnam-si, Republic of Korea   |  |  |  |  |  |
| 12.  |             | An Information Disclosure Statement under 37 CFR 1.97 and 1.98.  |  |  |  |  |  |
| 13.  | $\boxtimes$ | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.  |  |  |  |  |  |
|  |             | A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment.   |  |  |  |  |  |
| 15.  | $\boxtimes$ | An Application Data Sheet under 37 C.F.R. 1.76.  |  |  |  |  |  |
| 16.  |             | A substitute specification.  |  |  |  |  |  |
| 17.  |             | A power of attorney and/or change of address letter.   |  |  |  |  |  |
| 18.  | $\boxtimes$ | Figure of Drawing to be published: 1   |  |  |  |  |  |
| 19.  |             | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.  |  |  |  |  |  |
| 20.  |             | A second copy of the published international application under 35 U.S.C. 154 (d) (4).  |  |  |  |  |  |
| 21.<br>(d) (   |             | A second copy of the English language translation of the international of the international application under 35 U.S.C. 154  |  |  |  |  |  |
| 22.  | ☒           | Other items or information: Copy of the International Application as published (including 18 pages with 6 sheets of drawings). PCT/ISA/210-PCT Request PCT/IB/304 PCT/IB/308 Claim of Priority   |  |  |  |  |  |

| U.S. APPLICATION NO  |   | INTERNATIONAL APP                                    | LICATION NO.                          | ATT Y'S DOCK                            | FINOMBER              |
|--|---|--|---------------------------------------|---|-----------------------|
| CFR 1.5) INDY Et A   | .5) INDY & 5 s 2 8 1 8 8 PCT/KR2003/001898      |  |                                       | P27608                                  |                       |
|  |   | <u> </u>   |                                       | CALCULATIONS                            | PTO USE ONLY          |
| 23 \( \sum \) The following fe   | ees are submitted:                              |  |                                       |   |                       |
|  | ENTER   | APPROPRIATE BASIC                                    | FEE AMOUNT =                          | \$ 0.00                                 |                       |
| Surcharge of \$130.00  |   | \$ 0.00  |                                       |   |                       |
| months from the earlies  |   |  |                                       |   |                       |
| Basic National Stage Fo  | ee  | \$300.00   | \$ 300.00                             |   |                       |
| National Stage Applicat that exceeds 100 sheet   |   | \$250.00   | \$ 0.00                               |   |                       |
| National Stage Search  | Fee   | \$500.00   | \$ 500.00                             |   |                       |
| National Stage Examina   | ation Fee                                       | \$200.00   | \$ 200.00                             |   |                       |
| Claims   | Number Filed                                    | Number Extra   | Rate                                  |   |                       |
| Total Claims   | 16 - 20 =                                       |  | x \$50.00                             | \$ 0.00                                 |                       |
| Independent Claims   | 2 - 3=  | 0  | x \$200.00                            | \$ 0.00                                 |                       |
| Multiple Dependent Cla   | im(s) (if applicable)                           |  | + \$360.00                            | \$ 0.00                                 | _                     |
|  |   | ALCULATIONS =  | \$1,000.00                            |   |                       |
| Applicant claims smare reduced by ½.   | \$ 500.00                                       | _  |                                       |   |                       |
|  |   |  | SUBTOTAL =                            | \$ 500.00                               |                       |
| Processing fee of \$130 30 months from the ear   |   | \$ 0.00  |                                       |   |                       |
| Extension of Time fee in   | n the amount of \$                              |  |                                       | \$ 0.00                                 |                       |
|  |   | TOTAL N  | IATIONAL FEE =                        | \$ 500.00                               |                       |
|  |   | 7 CFR 1.21(h)). The ass<br>et (37 CFR 3.28, 3.31).   |                                       | \$ 40.00                                |                       |
|  |   | \$ 540.00  |                                       |   |                       |
|  |   | Amount to be refunded                                | \$                                    |   |                       |
|  |   | Charged  | \$                                    |   |                       |
| <ul><li>b. ☐ Please charge my</li><li>c. ☒ The U.S. Patent</li></ul>                         | y Deposit Account No.                           | in the amount is hereby authorized to b. 19-0089.    | t of \$ to                            |   | pe required, or credi |
| d. Fees are to be ch<br>Credit card info<br>2038.  | arged to a credit card.<br>rmation should not I | WARNING: Information<br>oe included on this fon      | on this form may<br>m. Provide credit | become public.<br>car information and a | uthorization on PTO   |
|  |   | nder 37 C.F.R. 1.16 and tition for extension of time |                                       |   |                       |
| NOTE: Where an ap<br>1.137(a) or (b)) n  | ppropriate time limit<br>nust be filed and gran | under 37 CFR 1.494 onted to restore the appli        | cation to pending                     | status.                                 | to revive (37 CFF     |
| SEND ALL CORRESPO  |   | OMER NO. 7055  | Leslie J. Pape<br>Reg. No. 33,3       |   | Mugrere               |
| Bruce H. Bernstein<br>GREENBLUM & BERN<br>1950 Roland Clark Place<br>1950 Roland Clark Place | •   | Bruce H. Bernste<br>NAME                             | ein                                   |   |                       |
| Reston, VA 20191<br>(703) 716-1191   |   |  |                                       | 29,027<br>REGISTRATION                  | NUMBER                |